

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 28   | US-4924378-\$.DID. OR<br>US-4937863-\$.DID. OR<br>US-5138712-\$.DID. OR<br>US-5204897-\$.DID. OR<br>US-5260999-\$.DID. OR<br>US-5438508-\$.DID. OR<br>US-5553143-\$.DID. OR<br>US-5745879-\$.DID. OR<br>US-5754763-\$.DID. OR<br>US-5758069-\$.DID. OR<br>US-5790664-\$.DID. OR<br>US-5903650-\$.DID. OR<br>US-5905860-\$.DID. OR<br>US-6029145-\$.DID. OR<br>US-6105069-\$.DID.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/07/09 10:21 |
| S2    | 14   | (US-4924378-\$.DID. OR<br>US-4937863-\$.DID. OR<br>US-5138712-\$.DID. OR<br>US-5204897-\$.DID. OR<br>US-5260999-\$.DID. OR<br>US-5438508-\$.DID. OR<br>US-5553143-\$.DID. OR<br>US-5745879-\$.DID. OR<br>US-5754763-\$.DID. OR<br>US-5758069-\$.DID. OR<br>US-5790664-\$.DID. OR<br>US-5903650-\$.DID. OR<br>US-5905860-\$.DID. OR<br>US-6029145-\$.DID. OR<br>US-6105069-\$.DID.) and client and server                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/07/08 16:05 |
| S3    | 0    | ((US-4924378-\$.DID. OR<br>US-4937863-\$.DID. OR<br>US-5138712-\$.DID. OR<br>US-5204897-\$.DID. OR<br>US-5260999-\$.DID. OR<br>US-5438508-\$.DID. OR<br>US-5553143-\$.DID. OR<br>US-5745879-\$.DID. OR<br>US-5754763-\$.DID. OR<br>US-5758069-\$.DID. OR<br>US-5790664-\$.DID. OR<br>US-5903650-\$.DID. OR<br>US-5905860-\$.DID. OR<br>US-6029145-\$.DID. OR<br>US-6105069-\$.DID.) and client and server) and 717/177.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/07/08 16:05 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S4  | 2   | ((US-4924378-\$.DID. OR<br>US-4937863-\$.DID. OR<br>US-5138712-\$.DID. OR<br>US-5204897-\$.DID. OR<br>US-5260999-\$.DID. OR<br>US-5438508-\$.DID. OR<br>US-5553143-\$.DID. OR<br>US-5745879-\$.DID. OR<br>US-5754763-\$.DID. OR<br>US-5758069-\$.DID. OR<br>US-5790664-\$.DID. OR<br>US-5903650-\$.DID. OR<br>US-5905860-\$.DID. OR<br>US-6029145-\$.DID. OR<br>US-6105069-\$.DID.) and client and<br>server) and 717/174-178.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 16:27 |
| S5  | 472 | 717/172,173,177,178.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:23 |
| S6  | 21  | 717/172,173,177,178.ccls. and<br>(server with schedul\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 16:31 |
| S7  | 26  | 717/172,173,177,178.ccls. and<br>(installation near2 script)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 16:31 |
| S8  | 2   | (717/172,173,177,178.ccls. and<br>(installation near2 script)) and<br>(717/172,173,177,178.ccls. and<br>(server with schedul\$3))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:29 |
| S9  | 22  | (717/172,173,177,178.ccls. and<br>(installation near2 script)) and<br>order\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:29 |
| S10 | 1   | ((717/172,173,177,178.ccls. and<br>(installation near2 script)) and<br>order\$3) and (space near2<br>(available OR needed)) and<br>(accept\$4 near3 (license OR<br>licence))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:31 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S11 | 2   | ((717/172,173,177,178.ccls. and (installation near2 script)) and order\$3) and (space near2 (available OR needed)) and (agree\$4 near3 (license OR licence))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:32 |
| S12 | 51  | 717/172,173,177,178.ccls. and (client with order\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:32 |
| S13 | 4   | (order\$3 with software with license).ti.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:47 |
| S14 | 7   | (order\$3 same software).ti. and license  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:47 |
| S15 | 13  | (purchas\$3 same software).ti. and license  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:48 |
| S16 | 392 | 717/172,173,177,178.ccls. and (purchas\$3 OR order\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:48 |
| S17 | 147 | 717/172,173,177,178.ccls. and (purchas\$3 OR ordering)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:49 |
| S18 | 23  | (717/172,173,177,178.ccls. and (purchas\$3 OR ordering)) and (software with license)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:50 |
| S19 | 11  | ((717/172,173,177,178.ccls. and (purchas\$3 OR ordering)) and (software with license)) and (automatic\$4 with install\$5)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/08 17:50 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S20 | 28  | US-4924378-\$.DID. OR<br>US-4937863-\$.DID. OR<br>US-5138712-\$.DID. OR<br>US-5204897-\$.DID. OR<br>US-5260999-\$.DID. OR<br>US-5438508-\$.DID. OR<br>US-5553143-\$.DID. OR<br>US-5745879-\$.DID. OR<br>US-5754763-\$.DID. OR<br>US-5758069-\$.DID. OR<br>US-5790664-\$.DID. OR<br>US-5903650-\$.DID. OR<br>US-5905860-\$.DID. OR<br>US-6029145-\$.DID. OR<br>US-6105069-\$.DID.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:21 |
| S21 | 16  | (US-4924378-\$.DID. OR<br>US-4937863-\$.DID. OR<br>US-5138712-\$.DID. OR<br>US-5204897-\$.DID. OR<br>US-5260999-\$.DID. OR<br>US-5438508-\$.DID. OR<br>US-5553143-\$.DID. OR<br>US-5745879-\$.DID. OR<br>US-5754763-\$.DID. OR<br>US-5758069-\$.DID. OR<br>US-5790664-\$.DID. OR<br>US-5903650-\$.DID. OR<br>US-5905860-\$.DID. OR<br>US-6029145-\$.DID. OR<br>US-6105069-\$.DID.) and (order\$3<br>OR purchas\$3 OR buy\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:22 |
| S22 | 13  | (US-4924378-\$.DID. OR<br>US-4937863-\$.DID. OR<br>US-5138712-\$.DID. OR<br>US-5204897-\$.DID. OR<br>US-5260999-\$.DID. OR<br>US-5438508-\$.DID. OR<br>US-5553143-\$.DID. OR<br>US-5745879-\$.DID. OR<br>US-5754763-\$.DID. OR<br>US-5758069-\$.DID. OR<br>US-5790664-\$.DID. OR<br>US-5903650-\$.DID. OR<br>US-5905860-\$.DID. OR<br>US-6029145-\$.DID. OR<br>US-6105069-\$.DID.) and (ordering<br>OR purchas\$3 OR buy\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:23 |
| S23 | 195 | network with software with<br>repository   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:23 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S24 | 472 | 717/172,173,177,178.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:23 |
| S25 | 7   | (network with software with repository) and 717/172,173,177, 178.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:26 |
| S26 | 267 | 717/172,173,177,178.ccls. and ((user OR client) same (request\$3 OR order\$3 OR purchas\$3) same (software OR package OR install\$5 OR upgrade OR patch))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:27 |
| S27 | 182 | 717/172,173,177,178.ccls. and ((user OR client) with (request\$3 OR order\$3 OR purchas\$3) with (software OR package OR install\$5 OR upgrade OR patch))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:28 |
| S28 | 125 | 717/172,173,177,178.ccls. and ((user OR client) near3 (request\$3 OR order\$3 OR purchas\$3) with (software OR package OR install\$5 OR upgrade OR patch))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:28 |
| S29 | 81  | 717/172,173,177,178.ccls. and ((user OR client) near (request\$3 OR order\$3 OR purchas\$3) with (software OR package OR install\$5 OR upgrade OR patch))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:28 |
| S30 | 23  | (717/172,173,177,178.ccls. and ((user OR client) near (request\$3 OR order\$3 OR purchas\$3) with (software OR package OR install\$5 OR upgrade OR patch)))) and license                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:30 |
| S31 | 7   | ((717/172,173,177,178.ccls. and ((user OR client) near (request\$3 OR order\$3 OR purchas\$3) with (software OR package OR install\$5 OR upgrade OR patch)))) and license) and install\$5 with script | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:35 |
| S32 | 23  | 717/172,173,177,178.ccls. and (license adj agreement)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/09 10:36 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S33 | 8    | 717/168-178.ccls. and (automatic\$4 same request\$3 same download same (key OR ID OR entitlement)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/12 10:59 |
| S34 | 687  | (download\$3 OR entitlement) near key  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/12 10:59 |
| S35 | 9    | S34 and 717/168-178.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/12 11:03 |
| S36 | 1693 | 717/168-178.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/12 11:03 |
| S37 | 256  | 717/178.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/12 11:03 |
| S38 | 46   | S37 and (delivery)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/12 11:30 |
| S39 | 25   | S37 and ((valid\$5 OR verif\$7) with download)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/12 14:03 |
| S40 | 7    | S37 and (license with key)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/12 14:05 |
| S41 | 26   | (authoriz\$5 with install\$5 with software) same server same client                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/26 15:34 |
| S42 | 347  | (authoriz\$5 with install\$5 with software)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/26 15:28 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S43 | 0   | 717/178.ccls  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/26 15:28 |
| S44 | 258 | 717/178.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/26 15:28 |
| S45 | 2   | S44 and S42   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/26 15:29 |
| S46 | 44  | S44 and (vendor with software)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/26 16:25 |
| S47 | 18  | S46 and (ID OR token)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/26 16:25 |
| S48 | 31  | S46 and (ID OR token OR key)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 11:33 |
| S49 | 12  | S48 and license   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/26 16:33 |
| S50 | 535 | vendor and (software with install\$5)<br>and (software same deliver\$3 same<br>server) and (key OR ID OR token) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/26 16:35 |
| S51 | 67  | S50 and ((accept\$4 OR agree\$4)<br>with license)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/26 16:35 |
| S52 | 60  | S51 and client  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/26 16:35 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S53 | 379 | 705/59.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 10:21 |
| S54 | 123 | S53 and (purchas\$3 OR order\$3 OR buy\$3) and download\$3 and client and server   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 11:39 |
| S55 | 122 | S54 and (ID OR license OR key)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 11:39 |
| S56 | 28  | ("4924378"   "5138712"   "5204897"   "5343524"   "5553143"   "5671412"   "5724425"   "5745879"   "5790677").PN. OR ("6189146").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 10:53 |
| S57 | 6   | S53 and (install\$5 with script)   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 10:53 |
| S58 | 343 | S53 and (ID OR token OR key)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 11:33 |
| S59 | 86  | S58 and (vendor with software)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 11:34 |
| S60 | 4   | S59 and (automat\$4 with install\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 11:34 |
| S61 | 80  | S53 and ((purchas\$3 OR order\$3 OR buy\$3) same server) and download\$3 and client and server                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 11:39 |
| S62 | 80  | S61 and (ID OR license OR key)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 11:42 |



## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S63 | 49   | S61 and ((ID OR license OR key) same (match\$3 OR identical OR compar\$5))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 11:51 |
| S64 | 237  | S53 and ((ID OR license OR key) same (match\$3 OR identical OR compar\$5))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 11:51 |
| S65 | 89   | S64 and (content same server)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 11:52 |
| S66 | 39   | S65 and (software with install\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 14:12 |
| S67 | 0    | "6331865".in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 14:12 |
| S68 | 2    | "6331865".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/03 14:12 |
| S69 | 13   | ("5799157"   "5819032"   "5909690"   "5956034"   "5957697"   "6108703"   "6125388"   "6134591").PN. OR ("6331865").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 14:24 |
| S70 | 1488 | 705/51,57,59.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 14:46 |
| S71 | 417  | S70 and (content with server)  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 14:46 |
| S72 | 284  | S71 and client   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 14:46 |
| S73 | 268  | S72 and (ID OR token OR key)   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 14:47 |

## EAST Search History

|     |     |  |                              |    |    |                  |
|-----|-----|--|------------------------------|----|----|------------------|
| S74 | 270 | S72 and (ID OR token OR key OR license)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 15:02 |
| S75 | 199 | S74 and (authoriz\$6)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 14:47 |
| S76 | 187 | S75 and (deliver\$3 OR download\$3)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 14:48 |
| S77 | 121 | S76 and ((order\$3 OR buy\$3 OR purchas\$3) with server)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 14:59 |
| S78 | 85  | S77 and (ID OR token OR key OR license) with client  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 15:03 |
| S79 | 42  | S78 and ((ID OR token OR key OR license) with (compar\$5 OR match\$3))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 15:03 |
| S80 | 31  | ("4471163"   "4528643"   "4558176"   "4658093"   "4683553"   "4796220"   "4999806"   "5023907"   "5033084"   "5191611"   "5319705"   "5337357"   "5615264"   "5671276"   "5671279"   "5703951"   "5708709"   "5708780"   "5715314"   "5724424"   "5778173"   "5784460"   "5790664"   "5794207"   "5796952").PN. OR ("6389541").URPN.                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 15:10 |
| S81 | 256 | ("4305059"   "4578530"   "4734858"   "4755940"   "4775935"   "4795890"   "4799156"   "4812628"   "4827508"   "4922521"   "4935870"   "4947028"   "4977595"   "4982346"   "4992940"   "5025373"   "5060153"   "5077607"   "5220501"   "5247575"   "5305195"   "5336870"   "5341429"   "5347632"   "5351186"   "5351293"   "5383113"   "5414833").PN. OR ("5715314").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 15:17 |
| S82 | 104 | S81 and ((key or token or license or id) with (match\$3 OR identical OR compar\$5))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 15:55 |
| S83 | 54  | S82 and (software with install\$5)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 15:33 |

## EAST Search History

|     |     |  |                              |    |    |                  |
|-----|-----|--|------------------------------|----|----|------------------|
| S84 | 316 | (software with order\$3 with server) and ((procurement OR repository OR content) with server) and (token OR license OR key OR ID) and client and download\$3 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 15:34 |
| S85 | 101 | S84 and ((key or token or license or id) with (match\$3 OR identical OR compar\$5))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 15:58 |
| S86 | 23  | S85 and (install\$5 with script)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 16:59 |
| S87 | 1   | "5629980".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 17:11 |
| S88 | 1   | "5418713".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 17:17 |
| S89 | 259 | 717/178.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 17:17 |
| S90 | 91  | S89 and (automat\$6 with install\$5)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 17:18 |
| S91 | 74  | S90 and (system with information)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 17:21 |
| S92 | 49  | S91 and (key OR license OR token OR ID)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 17:21 |
| S93 | 18  | ("5021949"   "5142680"   "5155847"   "5208912"   "5247683"   "5280627"   "5353432"   "5367686"   "5381534").PN. OR ("5845078").URPN.                         | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 17:45 |
| S94 | 1   | "6195432".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 18:03 |
| S95 | 4   | S70 and ((authentic\$6 OR match\$3 OR compar\$5) with prior with download\$3)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 18:06 |
| S96 | 13  | S70 and ((ID or token or key or license) with prior with download\$3)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 18:09 |
| S97 | 2   | S70 and (server with authoriz\$5 with (prior OR before) with (send\$3 OR download\$3))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 18:10 |

## EAST Search History

|      |     |  |   |    |    |                  |
|------|-----|--|---|----|----|------------------|
| S98  | 58  | S70 and (server with authoriz\$5 with (send\$3 OR download\$3))                                  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 18:10 |
| S99  | 57  | ("4920432"   "5235642"   "5247347"   "5412717"   "5412720"   "5418713").PN. OR ("5734719").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 18:31 |
| S100 | 56  | buyer and (merchant OR vendor) and (install\$5 near2 script)                                     | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 18:35 |
| S101 | 254 | network with software with sales   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 18:35 |
| S102 | 197 | S101 and (ID OR token OR license OR key)   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 18:36 |
| S103 | 105 | S102 and (user with (buy\$3 OR purchas\$3))  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 18:36 |
| S104 | 13  | ("4200770"   "4405829"   "5809145"   "5812666"   "Re36310").PN. OR ("6195432").URPN.             | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/02/03 18:39 |
| S105 | 124 | ((automatic\$4 with (updat\$3 OR install\$5)) same script) and (vendor OR merchant)              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 11:40 |
| S106 | 100 | S105 and (ID OR TOKEN OR KEY OR LICENSE)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 12:57 |
| S107 | 0   | "not downloading" with (key OR ID OR license OR token)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:02 |
| S108 | 0   | "not download" with (key OR ID OR license OR token)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:02 |
| S109 | 0   | "not" with download with (key OR ID OR license OR token)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:02 |

## EAST Search History

|          |     |   |   |    |    |                  |
|----------|-----|---|---|----|----|------------------|
| S11<br>0 | 0   | "not" with download   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:04 |
| S11<br>1 | 0   | ("not" with stor\$3) same (password<br>OR license OR ID OR token) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:04 |
| S11<br>2 | 55  | ("not" with stor\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:04 |
| S11<br>3 | 0   | "not" with download\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:06 |
| S11<br>4 | 0   | "not" same download\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:06 |
| S11<br>5 | 2   | install\$5 with "not"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:08 |
| S11<br>6 | 33  | "not".ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:09 |
| S11<br>7 | 33  | 'not'.ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:09 |
| S11<br>8 | 259 | 717/178.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:09 |
| S11<br>9 | 39  | S118 and International.as.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:10 |

## EAST Search History

|          |      |   |   |    |    |                  |
|----------|------|---|---|----|----|------------------|
| S12<br>0 | 256  | ("4305059"   "4578530"  <br>"4734858"   "4755940"   "4775935"<br>  "4795890"   "4799156"  <br>"4812628"   "4827508"   "4922521"<br>  "4935870"   "4947028"  <br>"4977595"   "4982346"   "4992940"<br>  "5025373"   "5060153"  <br>"5077607"   "5220501"   "5247575"<br>  "5305195"   "5336870"  <br>"5341429"   "5347632"   "5351186"<br>  "5351293"   "5383113"  <br>"5414833").PN. OR ("5715314").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 13:16 |
| S12<br>1 | 3768 | 717/168-178.ccls. OR 705/51-59.<br>ccls.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 13:16 |
| S12<br>2 | 3768 | 717/168-178.ccls. OR 705/51-59.<br>ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:17 |
| S12<br>3 | 331  | S122 and International.as.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:17 |
| S12<br>4 | 129  | S123 and software and client and<br>(send\$3 OR download\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:21 |
| S12<br>5 | 259  | 717/178.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:22 |
| S12<br>6 | 689  | S122 and ((prior OR before) with<br>(download\$3 OR send\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:23 |

## EAST Search History

|          |         |   |   |    |    |                  |
|----------|---------|---|---|----|----|------------------|
| S12<br>7 | 62      | S122 and ((prior OR before) with (download\$3 OR send\$3) same authoriz\$6) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:25 |
| S12<br>8 | 1       | S122 and (authoriz\$6 with client with download with (before OR prior))     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:26 |
| S12<br>9 | 3345514 | "not"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:26 |
| S13<br>0 | 46      | "not" with (download\$3 OR transfer\$4 OR send\$3 OR allow\$3)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:27 |
| S13<br>1 | 70      | "not" with (download\$3 OR transfer\$4 OR send\$3 OR allow\$3 or permit\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:45 |
| S13<br>2 | 1       | S131 and (software and client and server)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:27 |
| S13<br>3 | 259     | 717/178.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:45 |
| S13<br>4 | 126     | S133 and client and server  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:46 |

## EAST Search History

|          |        |   |   |    |    |                  |
|----------|--------|---|---|----|----|------------------|
| S13<br>5 | 21     | S134 and (install\$5 with script)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 13:46 |
| S13<br>6 | 11     | ("5666501"   "5721824"  <br>"5794052"   "5835777"   "5842024"<br>  "5860012"   "5881236"  <br>"5950010"   "5960204").PN. OR<br>("6367073").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 13:48 |
| S13<br>7 | 18     | ("5664206"   "5717930"  <br>"5732275"   "5742829"   "5845077"<br>  "5903897"   "6009274"  <br>"6049671"   "6073214"   "6074434"<br>  "6151643"   "6202207"  <br>"6256664"   "6256668"   "6269473"<br>  "6282709"   "6324691"  <br>"6327617").PN. OR ("6718549").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 13:55 |
| S13<br>8 | 1488   | 705/51,57,59.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 13:55 |
| S13<br>9 | 28     | S138 and (install\$5 with script)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 13:55 |
| S14<br>0 | 28     | S138 and (install\$5 with script)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:00 |
| S14<br>1 | 4      | (authoriz\$6 with before with<br>permit\$4 with download\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:01 |
| S14<br>2 | 143608 | (authoriz\$6 with before client)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:01 |
| S14<br>3 | 200    | (authoriz\$6 with before with client)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:02 |



## EAST Search History

|          |       |   |   |    |    |                  |
|----------|-------|---|---|----|----|------------------|
| S14<br>4 | 165   | S143 and software   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:05 |
| S14<br>5 | 27    | S144 and (client with send\$3 with<br>(ID OR token OR license OR key))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:06 |
| S14<br>6 | 0     | "6331865".ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/02/04 14:13 |
| S14<br>7 | 2     | "6331865".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/02/04 14:13 |
| S14<br>8 | 13    | ("5799157"   "5819032"  <br>"5909690"   "5956034"   "5957697"<br>  "6108703"   "6125388"  <br>"6134591").PN. OR ("6331865").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 14:15 |
| S14<br>9 | 25843 | ((key OR license OR token OR id<br>OR authoriz\$6) same (compar\$5<br>OR match\$3 OR identical)) and<br>network and server            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 14:22 |
| S15<br>0 | 1139  | 380/277-279.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 14:22 |
| S15<br>1 | 2     | S150 and (install\$5 with script)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 14:23 |
| S15<br>2 | 147   | S150 and (merchant OR vendor)<br>and (user OR client)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/02/04 14:24 |
| S15<br>3 | 106   | S152 and authoriz\$6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/02/04 14:26 |

## EAST Search History

|          |      |  |   |    |    |                  |
|----------|------|--|---|----|----|------------------|
| S15<br>4 | 32   | S153 and (software with (install\$5<br>OR patch\$3))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:30 |
| S15<br>5 | 1725 | 717/168-178.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:30 |
| S15<br>6 | 14   | S155 and (den\$5 with download\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:38 |
| S15<br>7 | 23   | S138 and (den\$5 with download\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:41 |
| S15<br>8 | 44   | S138 and entitlement   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:47 |
| S15<br>9 | 2    | "5651068".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:48 |
| S16<br>0 | 52   | (install\$5 near2 script) and<br>international.as.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:50 |
| S16<br>1 | 75   | (install\$5 near2 script) and<br>((authoriz\$5) with (key OR id OR<br>token OR license OR EULA)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:50 |
| S16<br>2 | 55   | (authoriz\$6) same download same<br>error  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:56 |
| S16<br>3 | 184  | content same deliver\$3 same client<br>same authoriz\$6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 14:57 |

## EAST Search History

|          |      |  |   |    |    |                  |
|----------|------|--|---|----|----|------------------|
| S16<br>4 | 22   | ("5564037"   "5671279"  <br>"5701492"   "5778065"   "5812430"<br>  "5815574"   "5884024"  <br>"5922074"   "5958053"   "6003083"<br>  "6006018").PN. OR ("6088805").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 15:02 |
| S16<br>5 | 811  | 717/171-173,176-178.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/04 15:02 |
| S16<br>6 | 811  | 717/171-173,176-178.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 15:02 |
| S16<br>7 | 115  | S166 and ((user OR client) with<br>authoriz\$6)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 15:05 |
| S16<br>8 | 52   | S167 and ((install\$5 OR updat\$3)<br>with automatic\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/04 15:05 |
| S16<br>9 | 3320 | client adj server adj network  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/06 16:41 |
| S17<br>0 | 76   | S169 and ordering and downloading<br>and installation  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/06 16:41 |
| S17<br>1 | 11   | S170 and user adj selection  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/06 16:45 |
| S17<br>2 | 2    | "20030005427".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 11:42 |

## EAST Search History

|          |       |  |   |    |    |                  |
|----------|-------|--|---|----|----|------------------|
| S17<br>3 | 42990 | "705".clas. 717/168-178.ccls.<br>713/200,201.ccls. 380/278.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 12:36 |
| S17<br>4 | 1076  | S173 and ((client OR buy\$3) with<br>computer) and ((pay\$4 OR<br>merchant OR order\$3) with server)<br>and ((delivery OR stag\$3 OR<br>schedul\$3) with server)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 12:48 |
| S17<br>5 | 127   | S174 and (key OR ID) with<br>download\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 12:49 |
| S17<br>6 | 51    | S175 and (software with list\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 12:39 |
| S17<br>7 | 47    | S176 and install\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 12:39 |
| S17<br>8 | 80    | S175 not S177  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 12:48 |
| S17<br>9 | 70    | S173 and ((client OR buy\$3) with<br>computer) and ((pay\$4 OR<br>merchant OR order\$3) with server)<br>and ((delivery OR stag\$3 OR<br>schedul\$3) with server with<br>download\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 12:49 |
| S18<br>0 | 31    | S179 and (key OR ID) with<br>download\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 12:49 |

## EAST Search History

|          |     |  |   |    |    |                  |
|----------|-----|--|---|----|----|------------------|
| S18<br>1 | 20  | S180 not S177  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 12:49 |
| S18<br>2 | 81  | ("4747139"   "4817140"  <br>"5003410"   "5033084"   "5034980"<br>  "5155768"   "5191573"  <br>"5199066"   "5418713"   "5592651"<br>  "5621796"   "5623547"  <br>"5636276"   "5661799"   "5673316"<br>  "5675734"   "5677953"  <br>"5715314"   "5724424"   "5734823"<br>  "5734891"   "5742845"  <br>"5745568"   "5754649"   "5757907"<br>  "5778421"   "5790677"  <br>"5794217"   "5809144"   "5857021"<br>  "5889860"   "5892900"  <br>"5900564"   "5910987"   "5915019"<br>  "5917912"   "5920861"  <br>"5943422"   "5949876"   "5982891"<br>  "6005939"   "6061448"  <br>"6112181"   "6138119"   "6157721"<br>  "6185683"   "6189098"  <br>"6236971"   "6237786"   "6240185"<br>  "6253193").PN. OR ("6385596").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 13:12 |
| S18<br>3 | 72  | S182 and software  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 13:12 |
| S18<br>4 | 283 | ("4305059"   "4578530"  <br>"4734858"   "4755940"   "4775935"<br>  "4795890"   "4799156"  <br>"4812628"   "4827508"   "4922521"<br>  "4935870"   "4947028"  <br>"4977595"   "4982346"   "4992940"<br>  "5025373"   "5060153"  <br>"5077607"   "5220501"   "5247575"<br>  "5305195"   "5336870"  <br>"5341429"   "5347632"   "5351186"<br>  "5351293"   "5383113"  <br>"5414833").PN. OR ("5715314").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 13:24 |
| S18<br>5 | 115 | S184 and install\$5 and delivery   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 13:24 |
| S18<br>6 | 105 | S185 and (key OR id)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 15:36 |

## EAST Search History

|          |       |   |   |    |    |                  |
|----------|-------|---|---|----|----|------------------|
| S18<br>7 | 1     | S186 and ((stag\$3 schedul\$3 delivery) adj server)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 13:25 |
| S18<br>8 | 6     | S186 and (software with delivery)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 15:40 |
| S18<br>9 | 104   | S186 and (software)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 15:40 |
| S19<br>0 | 28    | S186 and license  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 16:03 |
| S19<br>1 | 31491 | 705/50-79.ccls. 717/168-178.ccls.<br>"713".clas. 380/277-286.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:04 |
| S19<br>2 | 784   | S191 and (client OR buy\$3) and<br>computer and ((payment OR<br>merchant OR order\$3) with (server<br>OR computer)) and ((delivery OR<br>stag\$3 OR schedul\$3) with server)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:05 |
| S19<br>3 | 230   | S191 and (client OR buy\$3) and<br>computer and ((payment OR<br>merchant OR order\$3) with (server<br>OR computer)) and ((delivery OR<br>stag\$3 OR schedul\$3) near2 server) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:06 |
| S19<br>4 | 74    | S193 and license  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:06 |
| S19<br>5 | 15    | S194 and (available with storage)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:18 |
| S19<br>6 | 67    | S194 and database and license   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:18 |

## EAST Search History

|          |     |   |   |    |    |                  |
|----------|-----|---|---|----|----|------------------|
| S19<br>7 | 64  | S196 and (ID OR key)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:19 |
| S19<br>8 | 49  | S196 and (ID OR key) with<br>database   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:38 |
| S19<br>9 | 925 | S191 and (software near2<br>distribution)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:46 |
| S20<br>0 | 61  | S199 and (ID OR key) and<br>database and (merchant OR<br>payment) and (staging OR<br>deliver\$3) and server and license<br>and entitle\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:40 |
| S20<br>1 | 27  | S200 and ((deliver\$3 stag\$3<br>schedul\$3) near2 server)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:40 |
| S20<br>2 | 88  | S191 and (software near2<br>distribution) with (key token id)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:47 |
| S20<br>3 | 52  | S202 and server   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:58 |
| S20<br>4 | 10  | S203 and ((buy\$3 pay\$4 merchant)<br>near2 (server computer))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 16:59 |

## EAST Search History

|          |      |   |   |    |    |                  |
|----------|------|---|---|----|----|------------------|
| S20<br>5 | 18   | ("5222134"   "5337357"   "5490216"   "5553143"   "5555304"   "5586186"   "5638443"   "5651064"   "5724425"   "5737419"   "5758068"   "5926549").PN. OR ("6233567").URPN.    | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 17:14 |
| S20<br>6 | 2665 | S191 and vendor and (key id) and (deliver\$3 OR sent)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 17:31 |
| S20<br>7 | 189  | S191 and vendor and (key id) and (deliver\$3 near2 server)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 17:31 |
| S20<br>8 | 15   | S191 and vendor and (key id) and (deliver\$3) and (stag\$3 near2 server)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 17:34 |
| S20<br>9 | 76   | S191 and (key id) and (stag\$3 near2 server) and (software)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 17:35 |
| S21<br>0 | 20   | S209 and payment  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 17:41 |
| S21<br>1 | 92   | ((order\$3 payment merchant vendor) near2 (computer server)) and ((delivery) near2 (computer server)) and ((stag\$3 schedul\$3) near2 (computer server)) and (client buyer) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 17:42 |
| S21<br>2 | 82   | S211 and software   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 17:42 |
| S21<br>3 | 73   | S212 and (key id)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 18:05 |



## EAST Search History

|          |    |  |   |    |    |                  |
|----------|----|--|---|----|----|------------------|
| S21<br>4 | 48 | S191 and (install\$5 with script) and (software same (stag\$3 OR delivery) same server)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 18:10 |
| S21<br>5 | 31 | S214 and client and (buy\$3 OR purchas\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 18:13 |
| S21<br>6 | 8  | S191 and (software with deliver\$3) and (stag\$3 with server) and ((purchas\$3 buy\$3) same (key id code)) and ((key id code) with (stag\$3 software deliver\$3) with server)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 18:15 |
| S21<br>7 | 60 | ("20010011238"   "20020002611"   "20020069265"   "4405829"   "4827508"   "4924378"   "4977594"   "5050213"   "5191573"   "5222134"   "5410598"   "5509070"   "5530235"   "5625693"   "5629980"   "5634012"   "5638443"   "5654746"   "5666411"   "5675734"   "5708780"   "5715403"   "5724425"   "5734823"   "5734891"   "5742677"   "5784609"   "5809145"   "5845281"   "5864620"   "5883955"   "5892900"   "5910987"   "5915019"   "5917912"   "5920861"   "5933498"   "5940504"   "5943422"   "5949876"   "5970475"   "5982891"   "5983273"   "5991402"   "5999622"   "6006332"   "6021492"   "6029046"   "6035403"   "6067582"   "6088717"   "6199053"   "6226618"   "6298446"   "6331865"   "6385596"   "6425017"   "6606604"   "6629138"   "6718361").PN. OR ("6891953"). URP. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/07/07 18:23 |

## EAST Search History

|          |       |   |   |    |    |                  |
|----------|-------|---|---|----|----|------------------|
| S21<br>8 | 284   | ("4305059"   "4578530"  <br>"4734858"   "4755940"   "4775935"<br>  "4795890"   "4799156"  <br>"4812628"   "4827508"   "4922521"<br>  "4935870"   "4947028"  <br>"4977595"   "4982346"   "4992940"<br>  "5025373"   "5060153"  <br>"5077607"   "5220501"   "5247575"<br>  "5305195"   "5336870"  <br>"5341429"   "5347632"   "5351186"<br>  "5351293"   "5383113"  <br>"5414833").PN. OR ("5715314").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/08/08 12:22 |
| S21<br>9 | 244   | S218 and software   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/08/08 12:22 |
| S22<br>0 | 136   | S219 and install\$5   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/08/08 12:22 |
| S22<br>1 | 44    | S220 and (install\$5 near2 software)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/08/08 12:23 |
| S22<br>2 | 29    | S221 and server and client  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/08/08 12:23 |
| S22<br>3 | 31163 | 705/50-79.ccls. "713".clas.<br>380/277-286.ccls. 717/174-178.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 12:27 |
| S22<br>4 | 6     | S223 and ((stag\$3 schedul\$3) near<br>server) and merchant and software  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 12:32 |
| S22<br>5 | 107   | S223 and ((stag\$3 schedul\$3) near<br>server)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 12:46 |
| S22<br>6 | 1080  | 717/174-178.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 12:46 |

## EAST Search History

|          |     |  |   |    |    |                  |
|----------|-----|--|---|----|----|------------------|
| S22<br>7 | 30  | S226 and (list\$3 with software) and (user with select\$3) and server and client and (install\$5 with script)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 12:54 |
| S22<br>8 | 10  | S227 and (purchas\$3 buy\$3 order\$3) near2 software   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 12:55 |
| S22<br>9 | 11  | ("5666501"   "5721824"   "5794052"   "5835777"   "5842024"   "5860012"   "5881236"   "5950010"   "5960204").PN. OR ("6367073").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/08/08 13:27 |
| S23<br>0 | 97  | S226 and vendor and script   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 13:27 |
| S23<br>1 | 33  | S230 and (software with list\$3) and server and client   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 13:28 |
| S23<br>2 | 28  | S231 and (user with (select\$3 choos\$3 pick\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 13:28 |
| S23<br>3 | 252 | ((content adj server) with (ticket token license)) and ((client user) with (ticket token license))                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 16:00 |
| S23<br>4 | 148 | S233 and (user with select\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 15:56 |

## EAST Search History

|          |      |  |   |    |    |                  |
|----------|------|--|---|----|----|------------------|
| S23<br>5 | 25   | S233 and (user with select\$3) same order\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 16:01 |
| S23<br>6 | 545  | ((content adj server) with (ticket token license key)) and ((client user) with (ticket token license key)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 16:00 |
| S23<br>7 | 83   | S236 and (user with select\$3) same order\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 16:44 |
| S23<br>8 | 2    | "6002772".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 16:28 |
| S23<br>9 | 42   | S237 and ((stag\$3 deliver\$3) near2 server)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:11 |
| S24<br>0 | 5897 | 717/168-178.ccls. 705/50,51,53, 57-59,64-67.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 13:00 |
| S24<br>1 | 31   | 717/168-178.ccls. and 705/50,51, 53,57-59,64-67.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:25 |
| S24<br>2 | 14   | S241 and ((client user) same server)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:13 |

## EAST Search History

|          |     |  |   |    |    |                  |
|----------|-----|--|---|----|----|------------------|
| S24<br>3 | 6   | S242 and (user with select\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:13 |
| S24<br>4 | 0   | S241 and ((delivery staging) near2 server)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:26 |
| S24<br>5 | 1   | S241 and ((delivery staging) with server)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:27 |
| S24<br>6 | 10  | S241 and (user near3 select\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:28 |
| S24<br>7 | 418 | S240 and (user near2 select\$4) and client and server and (delivery staging) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:29 |
| S24<br>8 | 350 | S247 and (ticket token license id)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:30 |
| S24<br>9 | 159 | S247 and (ticket token license id) with client                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:30 |
| S25<br>0 | 202 | S247 and (ticket token license id key) with client                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:33 |

## EAST Search History

|          |     |  |   |    |    |                  |
|----------|-----|--|---|----|----|------------------|
| S25<br>1 | 58  | S250 and (download with request\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:34 |
| S25<br>2 | 46  | S251 and (user with order\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:34 |
| S25<br>3 | 44  | S252 and ((ticket token key license id) with (client user) with server)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:36 |
| S25<br>4 | 13  | S253 and ((content delivery staging ordering) adj server)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 17:36 |
| S25<br>5 | 105 | ("4747139"   "4817140"  <br>"5003410"   "5033084"   "5034980"<br>  "5155768"   "5191573"  <br>"5199066"   "5418713"   "5592651"<br>  "5621796"   "5623547"  <br>"5636276"   "5661799"   "5673316"<br>  "5675734"   "5677953"  <br>"5715314"   "5724424"   "5734823"<br>  "5734891"   "5742845"  <br>"5745568"   "5754649"   "5757907"<br>  "5778421"   "5790677"  <br>"5794217"   "5809144"   "5857021"<br>  "5889860"   "5892900"  <br>"5900564"   "5910987"   "5915019"<br>  "5917912"   "5920861"  <br>"5943422"   "5949876"   "5982891"<br>  "6005939"   "6061448"  <br>"6112181"   "6138119"   "6157721"<br>  "6185683"   "6189098"  <br>"6236971"   "6237786"   "6240185"<br>  "6253193").PN. OR ("6385596").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/02/14 17:44 |

## EAST Search History

|          |         |   |   |    |    |                  |
|----------|---------|---|---|----|----|------------------|
| S25<br>6 | 317     | ("4305059"   "4578530"  <br>"4734858"   "4755940"   "4775935"<br>  "4795890"   "4799156"  <br>"4812628"   "4827508"   "4922521"<br>  "4935870"   "4947028"  <br>"4977595"   "4982346"   "4992940"<br>  "5025373"   "5060153"  <br>"5077607"   "5220501"   "5247575"<br>  "5305195"   "5336870"  <br>"5341429"   "5347632"   "5351186"<br>  "5351293"   "5383113"  <br>"5414833").PN. OR ("5715314").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/02/14 18:44 |
| S25<br>7 | 159     | S256 and (user with (token license<br>ticket key))  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/02/14 18:44 |
| S25<br>8 | 2       | S257 and ((delivery staging) adj<br>server)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/02/14 18:45 |
| S25<br>9 | 7       | S257 and ((delivery staging<br>download\$3) adj server)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/02/14 18:45 |
| S26<br>0 | 3808003 | S259 n ot S258  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/02/14 18:45 |
| S26<br>1 | 5       | S259 not S258   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/02/15 10:41 |
| S26<br>2 | 386     | (content adj (manager server)) and<br>(token entitlement) and install\$5<br>and (user near2 (select\$3 pick\$3<br>choos\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:58 |
| S26<br>3 | 386     | (content adj (manager server)) and<br>(token entitlement) and install\$5<br>and (user near2 (select\$3 pick\$3<br>choos\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:59 |
| S26<br>4 | 335     | S263 and download\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:59 |

## EAST Search History

|          |       |   |   |    |    |                  |
|----------|-------|---|---|----|----|------------------|
| S26<br>5 | 250   | S264 and (software with install\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:59 |
| S26<br>6 | 10302 | 717/168-178.ccls. 705/26,50,51,53,<br>57-59,64-67,77-79.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 13:00 |
| S26<br>7 | 32    | S265 and S266   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 13:08 |
| S26<br>8 | 710   | (client with (key token entitlement<br>license id) with server with<br>(compar\$4 match\$3))      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 13:11 |
| S26<br>9 | 37    | (client with (key token entitlement<br>license id) with server with<br>(compar\$4 with match\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 13:45 |
| S27<br>0 | 2     | (entitl\$5 with download\$3 with<br>user) and 717/168-178.ccls.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 13:46 |
| S27<br>1 | 108   | (entitl\$5 with download\$3 with<br>user)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 15:50 |
| S27<br>2 | 2     | "5864620".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:37 |



## EAST Search History

|          |      |  |   |    |    |                  |
|----------|------|--|---|----|----|------------------|
| S27<br>3 | 58   | ("4458315"   "4598288"  <br>"4658093"   "4677434"   "4683553"<br>"4888798"   "4924378"  <br>"4937863"   "4941175"   "4999806"<br>"5018196"   "5023907"  <br>"5103476"   "5138712"   "5204897"<br>"5214700"   "5222134"  <br>"5235642"   "5245656"   "5260999"<br>"5261002"   "5267314"  <br>"5287407"   "5337357"   "5337360"<br>"5343529"   "5375240"  <br>"5390297"   "5420927"   "5434918"<br>"5438508"   "5442342"  <br>"5455953"   "5457746").PN. OR<br>("5864620").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/02/15 14:41 |
| S27<br>4 | 91   | ("4200770"   "4218582"  <br>"4272810"   "4405829"   "4424414"<br>"4463387"   "4528643"  <br>"4731840"   "4757534"   "4782529"<br>"4803725"   "4809327"  <br>"4825306"   "4868687"   "4868877"<br>"4878246"   "4879747"  <br>"4905163"   "4926479"   "4944006"<br>"4995082"   "5005200"  <br>"5130792"   "5159634"   "5214702"<br>"5220604"   "5224163"  <br>"5224166"   "5260788"   "5261002"<br>"5276901"   "5315658"  <br>"5319705"   "5347580"   "5355302"<br>"5369705"   "5371794"  <br>"5412717"   "5420927"   "5497421"<br>"5509071"   "5519778"  <br>"5537475"   "5557541"   "5581479"<br>"5588060"   "5592664"  <br>"5604804"   "5606617"   "5636139"<br>"5646999"   "5666420"  <br>"5673316"   "5675734"   "5710887"<br>"5796841"   "5799088"  <br>"5862223"   "5864620"   "5892900"<br>"5960086"   "5982891"  <br>"6009177"   "6064989"   "6192473"<br>"6226618").PN. OR ("6587837").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/02/15 14:46 |
| S27<br>5 | 2715 | 726/3-10.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 15:50 |

## EAST Search History

|          |     |  |   |    |    |                  |
|----------|-----|--|---|----|----|------------------|
| S27<br>6 | 246 | S275 and (software with<br>download\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 15:50 |
| S27<br>7 | 179 | S276 and install\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 15:51 |
| S27<br>8 | 120 | S277 and match\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 15:52 |
| S27<br>9 | 154 | S277 and (match\$3 compar\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 15:52 |
| S28<br>0 | 98  | S279 and (user with select\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 15:52 |
| S28<br>1 | 105 | S279 and ((user client) with<br>select\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 15:54 |
| S28<br>2 | 39  | S281 and (content with server)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 15:55 |
| S28<br>3 | 99  | ((content delivery distribut\$3) adj<br>server) same (client user) same<br>match\$3 same (token license id<br>key) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 16:12 |

## EAST Search History

|          |      |  |   |    |    |                  |
|----------|------|--|---|----|----|------------------|
| S28<br>4 | 74   | S283 and (purchas\$3 order\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 16:13 |
| S28<br>5 | 48   | S284 and ((send\$3 transmit\$4<br>pass\$3) adj2 (client user))         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 16:16 |
| S28<br>6 | 7136 | 705/56-59,65-67,26,51.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 16:19 |
| S28<br>7 | 2749 | S286 and client and user and server                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 16:28 |
| S28<br>8 | 599  | S287 and (order\$3 near2 (server<br>computer))                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 16:28 |
| S28<br>9 | 253  | S288 and ((download\$3 stag\$3<br>deliver\$3) near2 (server computer)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 16:29 |
| S29<br>0 | 22   | S289 and (match\$3 near3 receiv\$3)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 16:35 |
| S29<br>1 | 15   | S287 and (if)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 16:36 |

## EAST Search History

|          |    |  |   |    |    |                  |
|----------|----|--|---|----|----|------------------|
| S29<br>2 | 23 | S287 and ((token license key entitlement id) with match\$3 with (client user) with (download\$3 transmit\$4 install\$5)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 16:37 |
|----------|----|--|---|----|----|------------------|